Amendments to the Claims

Please amend the claims as follows:

1.   (Currently Amended) A mobile communication terminal comprising:

a photographic apparatus connected to the terminal;

an image processing unit for processing images produced by the photographic apparatus, wherein control information is developed responsive to movement occurring in the images; and

an operational controlling unit for corresponding an operational function of the terminal to the control information,

wherein a first image is produced from an object having a first and second categorical features and a second image is produced from the object of the first image, such that a first value is attributed to a first midpoint of the first categorical feature and a second value is attributed to the second categorical feature.

2.   (Original) The terminal of claim 1, wherein the image processing unit compares at least one initialization value with at least one corresponding value from the control information.

3.   (Original) The terminal of claim 2, wherein the initialization value is set by a user.

4.   (Original) The terminal of claim 2, wherein the image processing unit detects a first difference between the at least one initialization value and the at least one corresponding value.

5.   (Original) The terminal of claim 4, wherein the control information comprises the first difference between the at least one initialization value and the at least one corresponding value processed from the image.

6.   (Original) The terminal of claim 5, wherein a user sets a first operational function of the terminal to correspond to the first difference.

7.   (Currently Amended) A method for operating a mobile communication terminal with integrated photographic apparatus, the method comprising:

photographing an object to produce images;

processing the images for control information;

setting an operational function of the mobile communication terminal to correspond to the control information; and

operating the mobile communication terminal based on the control information,

wherein the control information is developed responsive to movement occurring in the images,

wherein a first image is produced from an object having a first and second categorical features and a second image is produced from the object of the first image, such that a first value is attributed to a first midpoint of the first categorical feature and a second value is attributed to the second categorical feature.

8.   (Currently Amended) The method of claim 7, wherein processing the images comprises:

extracting the [[a]] first value from at least one of the processed images;

comparing the first value to an initialization value;

determining a first difference between the first value and the initialization value;

developing first control information derived from the first difference; and

generating a control information signal based on the first control information.

9.   (Currently Amended) The method of claim 8, further comprising:

extracting at least one value from at least one of the first or second images; and

setting the at least one value as the initialization value.

10.   (Previously Presented) A method for operating a mobile communication terminal with an integrated photographic apparatus, the method comprising:

producing a first image from a first object with the photographic apparatus;

detecting a first diagnostic element within the first image;

deriving at least a first value from the first diagnostic element;

deriving at least a first comprehensive value from the first value;

determining a first difference between the first comprehensive value and a corresponding comprehensive initialization value derived from at least one initialization value;

assigning a first operational function of the mobile communication terminal to the first difference;

producing a second image from the first object with the photographic apparatus;

detecting a second diagnostic element within the second image;

deriving the at least one initialization value from the second diagnostic element; and

applying at least one threshold value to the comprehensive initialization value;

wherein the second diagnostic element comprises:

a preliminary diagnostic element comprising a face featured on a head of an individual; and

a secondary diagnostic element comprising a pair of eyes featured on the face of the individual;

wherein producing the second image further comprises:

attributing a first value to a first midpoint located between the eyes;

attributing a second value to a second midpoint located between a pair of shoulders;

attributing a first comprehensive value to a vector drawn through the first and second midpoint; and

attributing a second comprehensive value to an angle formed by the vector and a horizontal line joining the shoulders.

11-14. (Canceled)

15.   (Previously Presented) The method of claim 10, wherein the comprehensive initialization value comprises an approximate 90° angle formed by the vector and the horizontal line drawn joining the shoulders.

16.   (Previously Presented) The method of claim 10, wherein the comprehensive initialization value comprises a vector length measured when the horizontal line drawn joining eyes and containing the first midpoint is approximately parallel to the horizontal line joining the shoulders.